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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.
08/898,921	07/23/97	YAMAGISHI	Y 35.C9583-CI.

005514 WM01/0207
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NEW YORK NY 10112

EXAMINER

CHRISTENSEN, A

ART UNIT	PAPER NUMBER
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2612

DATE MAILED:

02/07/01

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner of Patents and Trademarks

Office Action Summary

Application No.
08/898,921

Applicant(s)
Yamagishi

Examiner
Andy Christensen

Group Art Unit
2612



☒ Responsive to communication(s) filed on Nov 22, 2000

☒ This action is **FINAL**.

☐ Since this application is in condition for allowance except for formal matters, **prosecution as to the merits is closed** in accordance with the practice under *Ex parte Quayle*, 1035 C.D. 11; 453 O.G. 213.

A shortened statutory period for response to this action is set to expire 3 month(s), or thirty days, whichever is longer, from the mailing date of this communication. Failure to respond within the period for response will cause the application to become abandoned. (35 U.S.C. § 133). Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

Disposition of Claim

☒ Claim(s) 27, 29, and 33-35 is/are pending in the application

Of the above, claim(s) _____ is/are withdrawn from consideration

☐ Claim(s) _____ is/are allowed.

☒ Claim(s) 27, 29, and 33-35 is/are rejected.

☐ Claim(s) _____ is/are objected to.

☐ Claims _____ are subject to restriction or election requirement.

Application Papers

☐ See the attached Notice of Draftsperson's Patent Drawing Review, PTO-948.

☐ The drawing(s) filed on _____ is/are objected to by the Examiner.

☐ The proposed drawing correction, filed on _____ is ☐ approved ☐ disapproved.

☐ The specification is objected to by the Examiner.

☐ The oath or declaration is objected to by the Examiner.

Priority under 35 U.S.C. § 119

☐ Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d).

☐ All ☐ Some* ☒ None of the CERTIFIED copies of the priority documents have been

☐ received.

☐ received in Application No. (Series Code/Serial Number) _____.

☐ received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

*Certified copies not received: _____

☐ Acknowledgement is made of a claim for domestic priority under 35 U.S.C. § 119(e).

Attachment(s)

☐ Notice of References Cited, PTO-892

☐ Information Disclosure Statement(s), PTO-1449, Paper No(s). _____

☐ Interview Summary, PTO-413

☐ Notice of Draftsperson's Patent Drawing Review, PTO-948

☐ Notice of Informal Patent Application, PTO-152

--- SEE OFFICE ACTION ON THE FOLLOWING PAGES ---

1. The Applicant is hereby notified that the Examiner's Art Unit has been changed from 2712 to 2612.

2. The Applicant's amendment filed November 22, 2000 has overcome the 35 USC 112 rejection of Claims 33-35 and the rejection is withdrawn.

3. The Applicant's arguments filed November 22, 2000 have been fully considered by the Examiner but they are not deemed to be persuasive.

The Applicant argues that in Bullock a control window is displayed in a display screen merely when a camera control application is started and therefore does not teach or suggest detecting that the camera is connected to the computer.

In response, in order for the camera control application to run in Bullock it is inherent that connectivity between the camera and the computer be verified by the computer, such verification inherently including that the presence of the camera be detected.

The Applicant argues that the control window of Bullock is distinguishable from the control means of the information processing apparatus which functions together with the detecting means as recited in Claim 27.

In response, the camera control application in Bullock causes the images sent from the camera to be displayed in a window in a display screen on the display means (Column 5, Lines 35-

43). Therefore it is clear that in a case that the detecting means detects that the image pickup apparatus is connected, as part of the operation of the camera control application, the display means is controlled to display information sent from the image pickup apparatus in a window in a display screen thereon, as recited in Claim 27.

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless --

(e) the invention was described in a patent granted on an application for patent by another filed in the United States before the invention thereof by the applicant for patent, or on an international application by another who has fulfilled the requirements of paragraphs (1), (2), and (4) of section 371© of this title before the invention thereof by the applicant for patent.

4. Claims 27, 29 and 33-35 are rejected under 35 USC 102(e) as being anticipated by Bullock et al. (U.S. Patent No. 5,675,358).

Regarding Claim 27, Bullock et al. disclose (Figures 1 and 2) an image processing system comprising an information processing apparatus (100) including a operating means (132) for entering information, a processing means (130) for processing information entered at the operating means, a display means (114) for performing a display corresponding to data processed by the processing means, and an interface for connecting an external apparatus (See Figure 2 and Column 3, Lines 3-7); and an image pickup apparatus (118) detachable from the interface (See Column 3, Lines 3-7 and Column 2, Lines 66-67 and note that the image pickup apparatus is clearly detachable since the computer is an off-the-shelf item to which the image pickup apparatus

as a peripheral device clearly must be connected using a detachable connection) including an image pickup means (138); wherein the information processing apparatus further includes a detecting means for detecting that the image pickup apparatus is connected (Column 5, Lines 29-43), and a control means for controlling said display means to display information sent from the image pickup apparatus in a window in a display screen thereon in a case that the detecting means detects that the image pickup apparatus is connected. (Column 5, Lines 29-43).

Regarding Claim 29, Bullock et al. disclose that the display means displays an image sent from the image pickup apparatus in a window in a display screen thereon (Column 5, Lines 29-43).

Regarding Claims 33-35, Bullock et al. disclose that the display means displays the result detected by the detecting means as marks that relate to a camera and indicate an image pickup condition thereof (Column 5, Lines 29-43).

5. Applicants' amendment necessitated the new ground of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire **THREE MONTHS** from the mailing date of this action. In the event a first reply is filed within **TWO MONTHS** of the mailing date of this final action and the advisory action is not mailed until after the end of the **THREE-MONTH** shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than **SIX MONTHS** from the mailing date of this final action.

6. Any response to this final action should be mailed to:

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or faxed to:

(703) 308-6306, (for formal communications; please mark "EXPEDITED PROCEDURE";
for informal or draft communications, please label "PROPOSED" or "DRAFT").

Hand-delivered responses should be brought to Crystal Park II, 2121 Crystal Drive, Arlington,
VA., Sixth Floor (Receptionist).

7. Any inquiry regarding this communication or earlier communications from the examiner
should be directed to Andy Christensen whose telephone number is (703) 308-9644.

If attempts to reach the examiner by telephone are unsuccessful the examiner's supervisor,
Wendy Garber, can be reached on (703) 305-4929.

Any inquiry of a general nature or relating to the status of this application or proceeding should be
directed to the Group receptionist whose telephone number is (703) 305-4700.

ac
February 7, 2001


ANDREW CHRISTENSEN
PATENT EXAMINER